EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	220022	(metal$4 NEAR5 oxide$4 NEAR5 semi$4conduct$4) OR $4MOS	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:43
L2	7597	L1 AND (plasma$4 NEAR20 nitrid$4)	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:43
L10	1140	L2 AND (plasma$4 NEAR20 (oxidiz$4 OR oxidation$4))	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:43
L11	227	L10 AND (micro$1wav$4)	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:42
L12	188	L11 AND (Ar OR argon$4 OR helium$4 OR He)	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:42
L13	6128	((438/770-776,778) or (438/706, 710,719,723,724)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:42
L15	33	L12 AND L13	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:43
L16	210015	(metal$4 NEAR5 oxide$4 NEAR5 semi$4conduct$4) OR $4MOS	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:43
L17	314	L16 AND (plasma$4 NEAR20 nitrid$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:43
L18	21	L17 AND (plasma$4 NEAR20 (oxidiz$4 OR oxidation$4))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:43
S1	1	("20020014666").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:56
S2	157576	(metal$4 NEAR5 oxide$4 NEAR5 semi?conduct$4) OR MOS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 09:36
S3	7642	S2 AND (plasma$4 NEAR20 etch$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:59
S4	2119	S3 AND (plasma$4 NEAR20 nitrid$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:39

S5	171	S4 AND (plasma$4 NEAR20 clean$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 16:00
S6	260	S4 AND (plasma$4 NEAR20 (oxidiz$4 OR oxidation$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:42
S7	66	S6 AND (micro$1wav$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:42
S8	57	S7 AND (Ar OR argon$4 OR helium$4 OR He)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 16:42
S12	157576	(metal$4 NEAR5 oxide$4 NEAR5 semi?conduct$4) OR MOS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 18:31
S13	7642	S12 AND (plasma$4 NEAR20 etch$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 18:31
S14	429	S13 AND ((hydrogen OR "H.sub. 2") NEAR20 (Ar OR argon$4 OR helium$4 OR He))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 18:32
S15	107	S14 AND (plasma$4 NEAR20 clean$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 18:32

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S16	5637	((438/770-776,778) or (438/706, 710,719,723,724)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:42
S18	158081	(metal$4 NEAR5 oxide$4 NEAR5 semi?conduct$4) OR MOS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:46
S19	7663	S18 AND (plasma$4 NEAR20 etch$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:46
S20	431	S19 AND ((hydrogen OR "H.sub. 2") NEAR20 (Ar OR argon$4 OR helium$4 OR He))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:46
S21	107	S20 AND (plasma$4 NEAR20 clean$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:46
S22	17	S16 AND S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/17 11:46
S23	219719	(metal$4 NEAR5 oxide$4 NEAR5 semi$4conduct$4) OR $4MOS	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:18
S24	7584	S23 AND (plasma$4 NEAR20 nitrid$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:40
S25	1137	S24 AND (plasma$4 NEAR20 (oxidiz$4 OR oxidation$4))	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:37
S26	703	S25 AND (Ar OR argon$4 OR helium$4 OR He OR Kr)	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:38
S27	191	S26 AND (micro$1wav$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:38
S28	34539	S23 AND (nitrid$4 NEAR20 oxide$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:40
S29	160	S27 AND (nitrid$4 NEAR20 oxide$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:41

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S30	17	("20020036320" | "4027320" | "4143388" | "6034418" | "6034430" | "6117749" | "6151240" | "6208030" | "6278138" | "6306734" | "6355580" | "6420764" | "6429496" | "6436748" | "6445043" | "6541393" | "6586792").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 09:45
S31	0	S30 AND S26	US-PGPUB; USPAT	OR	OFF	2006/03/17 09:45
S35	2	"WO 9833362"	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/17 14:00
S36	219719	(metal$4 NEAR5 oxide$4 NEAR5 semi$4conduct$4) OR $4MOS	US-PGPUB; USPAT	OR	OFF	2006/03/21 16:39
S37	9284	S36 AND oxy$1nitrid$4	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:18
S38	795	S37 AND ((high$4 NEAR5 di$1electric$4) NEAR20 oxy$1nitrid$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 14:19
S39	126	S38 AND (plasma$4 NEAR20 (oxidiz$4 OR oxidation$4))	US-PGPUB; USPAT	OR	OFF	2006/03/17 15:11
S40	2355	((wafer$4 OR silicon$4) NEAR20 clean$4) AND ((hydrogen$4 OR "H.sub.2" OR H2) NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 15:12
S41	1951	((wafer$4 OR silicon$4) NEAR20 clean$4) AND (hydrogen$4 NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 15:30
S42	195	((wafer$4 OR silicon$4) NEAR20 clean$4) NEAR20 (hydrogen$4 NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 15:33
S43	43	((wafer$4 OR silicon$4) NEAR20 clean$4) NEAR20 ((hydrogen$4 AND argon$4) NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:32
S44	29	("5660682").URPN.	USPAT	OR	OFF	2006/03/17 16:25
S45	11	(silicon$4 NEAR20 clean$4) NEAR20 ((hydrogen$4 AND argon$4) NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 16:31
S46	31	(silicon$4 NEAR20 clean$4) NEAR20 (hydrogen$4 AND argon$4)	US-PGPUB; USPAT	OR	OFF	2006/03/17 16:31
S47	612	((wafer$4 OR silicon$4) NEAR20 clean$4) AND ((hydrogen$4 AND argon$4) NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:41

S48	553	S47 AND flow$4	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:42
S51	534	S48 AND pressur$4	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:42
S52	542	((wafer$4 OR silicon$4) NEAR20 clean$4) AND (((hydrogen$4 OR H2 OR "H.sub.2") NEAR20 (argon$4 OR Ar)) NEAR20 plasma$4)	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:42
S53	484	S52 AND flow$4	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:42
S54	461	S53 AND pressur$4	US-PGPUB; USPAT	OR	OFF	2006/03/21 11:43